Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 09 Oct 2023 until 23:59 on Tuesday 10 Oct 2023

Forecast Issued on Sunday 08 Oct 2023 at 14:10 by Met Office Aberdeen

Confidence: High for a drier, brighter day on Monday with lighter winds, then a change to colder, windy, showery conditions on Tuesday and Wednesday.

Headline for Monday 09 Oct 2023: Mostly dry and becoming brighter. Winds strengthening during evening.

Mountain weather hazards on Monday 09 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
40%	30%	20%	20%	20%	10%	10%	10%

Forecast for Monday 09 Oct 2023

Weather: Cloudy overnight and at first on Monday with still the odd patch of light rain. Much of the day will be dry with clouds breaking during the morning to give some bright or sunny spells.

Chance of cloud-free hill tops above 800m: 20% improving 70% during morning.

Low Cloud and visibility: Misty at first with extensive fog above about 400 to 500m. This will lift up the hills and breaking up later in the morning with mostly good visibility beneath the cloud. There will be a canopy of higher level cloud above many of the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 09 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	19/24 W	16/20 W	15/19 W	8/11 SW	16/22 SW	18/24 SW	24/31 SW	26/35 SW	32/43 SW
900	14/19 W	13/17 W	10/14 W	7/10 SW	12/18 SW	14/21 SW	15/22 SW	18/26 SW	24/35 SW
600	11/19 W	10/16 W	8/14 W	4/7 SW	6/13 SW	10/18 SW	10/19 SW	10/21 SW	16/32 SW
300	6/15 W	5/11 W	2/6 W	2/5 SW	5/11 SW	6/13 SW	4/12 W	4/13 W	6/17 SW
Glen	4/11 W	4/8 W	1/4 SW	2/5 SW	3/7 S	5/11 SW	4/10 W	4/11 W	9/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/4	7/4	7/3	6/4	7/3	7/3	8/3	8/4	8/3
900	10/7	9/6	8/6	8/6	9/6	9/6	9/6	9/6	10/5
600	11/9	10/8	10/8	10/9	12/10	12/10	11/9	11/9	12/9
300	12/12	12/11	10/10	11/11	14/13	14/13	11/11	11/10	12/11
Glen	12/12	12/12	10/9	12/12	14/13	14/14	12/11	11/10	13/11
Freezing Level*	2600m	2400m	2300m	2200m	2200m	2300m	3000m	3100m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

A lot of mist and low cloud at first, then a window of fine walking conditions, before they become difficult from Tuesday onwards.

Forecast for Tuesday 10 Oct 2023

Weather: Mostly dry and rather cloudy morning but some rain will affect the Perthshire hills. A band of more persistent rain will sweep southeastwards during afternoon, heavier for a short time. Drier, clearer weather will follow later.

Maximum wind: Strong southwest winds, average speeds 20 to 25mph with gusts 40mph on the tops. Winds becoming westerly by evening.

Chance of cloud-free hill tops above 800m: 50%, best in north of area.

Low Cloud and visibility: Mostly good visibility in the morning with occasional cloud cover above 700 to 800m. Patches of poor visibility in southwest of area with clouds lower down the hills and these conditions affecting most ranges for a time in afternoon. Conditions improving by early evening.

Temperature: **Glens:** Plus 7 Celsius rising to 14 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.